

**BEFORE THE ENERGY RESOURCES CONSERVATION AND DEVELOPMENT COMMISSION  
OF THE STATE OF CALIFORNIA**

**APPLICATION FOR CERTIFICATION  
OF THE  
INLAND EMPIRE ENERGY CENTER  
BY INLAND EMPIRE ENERGY CENTER, LLC**

**DOCKET No. 01-AFC-17  
DATA ADEQUATE  
DECEMBER 19, 2001**

**ERRATA TO THE PRESIDING MEMBER'S PROPOSED DECISION**

The following list of Errata shall be incorporated by reference into the Presiding Member's Proposed Decision (PMPD), which is scheduled for hearing by the full Commission at its December 17, 2003, Business Meeting. The Errata are based on the comments filed by the parties during the 30-day comment period. None of the Errata change the substantive findings or conclusions of the PMPD.

**INTRODUCTION**

**Page 1**, last sentence, add the following text:

The project site is bordered by a 300-foot wide transmission line easement owned by Southern California Edison that runs along McLaughlin Road to the south, San Jacinto Road to the east, Antelope Road to the west, and the Burlington Northern Santa Fe railway to the north.

**Page 9**, first sentence of first complete paragraph, replace the following date:

~~March 21, 2002~~    January 30, 2002

**PROJECT DESCRIPTION**

**Page 15**, first sentence under "Project Schedule":

Applicant will begin project construction ~~immediately~~ following certification and commence commercial operation ~~by~~ as early as 2006, subject to market conditions. (RT 7/30/03, p. 28.)

**Page 16**, Finding No. 4, delete the following:

The IEEC project will also include a 0.9 mile long natural gas pipeline, a 0.1-mile long sewer pipeline, a 0.1-mile long reclaimed water pipeline, a ~~0.1-mile-long~~ potable water pipeline, and a 4.7-mile long non-reclaimable wastewater pipeline.

## **PROJECT ALTERNATIVES**

**Page 23**, Finding No. 1, delete the following:

The project site is located on an undeveloped parcel in unincorporated Riverside County. The site is currently an ~~former~~ agricultural field, designated Industrial and zoned Heavy Manufacturing.

## **COMPLIANCE AND CLOSURE**

**Page 36**, **COM-8**, second sentence:

At least 60 days prior to the initial receipt of ~~hazardous materials~~ acutely hazardous materials, hydrogen gas, and 93 percent sulfuric acid on-site, a site-specific Security Plan and Vulnerability Assessment for the operational phase shall be developed and maintained at the project site.

**Page 45**, add to last paragraph under **COM-15**:

Milestones may be expressed in formulistic terms, as necessary.

## **FACILITY DESIGN**

**Page 55**, Finding No. 3 should read as follows:

The Conditions of Certification set forth below ~~are necessary~~ will help to ensure that the project is designed and constructed both in accordance with applicable law and in a manner that protects environmental quality and public health and safety.

## POWER PLANT EFFICIENCY

**Page 75**, first complete paragraph, delete the following:

~~Project efficiency will also be enhanced by inlet air foggers, HRSG duct burners (re-heaters), three pressure HRSG, a steam turbine unit and circulating water system. (Ex. 1, § 3.4.2, Ex. 67, p. 6.3-4.) Staff's testimony establishes that these features contribute to meaningful efficiency enhancement to the IEEC.~~  
The two-train CT/HRSG configuration also allows for high efficiency during unit turndown because one CT can be shut down, leaving one fully loaded, efficiently operating CT. (*Ibid.*)

**Page 75**, second paragraph, delete first sentence:

~~The IEEC will employ the advanced model turbines instead of the conventional or the next generation models.~~

## TRANSMISSION SYSTEM ENGINEERING

**Page 83**, third paragraph, second sentence should read:

The interconnection to the existing Southern California Edison (SCE) transmission system will be at an on-site switchyard SCE's Valley Substation.

**Page 86**, Finding No. 4 should read:

~~Applicant~~ SCE performed System Impact and Facilities Studies for Applicant to analyze the potential reliability and congestion impacts likely to occur when the IEEC connects to the grid.

## TRANSMISSION LINE SAFETY AND NUSIANCE

**Page 93**, second sentence under "Description of Transmission Lines" should read as follows:

The new line will be located within the corridor of ~~two~~ three existing SCE transmission lines that run immediately south of the project. ~~cross over the southernmost portion of the proposed site in an east-west direction.~~

## **AIR QUALITY**

**Page 109**, third paragraph, second sentence:

The maximum modeled 24-hour ~~and annual average~~ PM<sub>10</sub> concentration caused by construction activities will be about ~~5~~ 8 µg/m<sup>3</sup>, or less than ten percent of the existing background conditions.

**Page 110-111**, last sentence beginning on page 110 should be revised to read:

Applicant's emission calculations conservatively assume 100 percent ~~availability~~ operation of the CTGs and operation of each duct burner 5,100 hours per year.

**Page 115**, third and fourth sentences:

With these technologies, Applicant will reduce stack exhaust concentrations of NO<sub>x</sub> to 2.0 ppmvd (@ 15% O<sub>2</sub>) on ~~an annual average basis, and 2.5 ppmvd on a~~ 1-hour basis. CO concentrations will be limited to ~~1.9 ppmvd CO on a monthly and on an annual average~~ 3.0 ppmvd without duct burning and 4.0 ppmvd with duct burning on a 1-hour basis.

**Page 116**, first bullet:

- NO<sub>x</sub>: ~~2.5~~ 2.0 ppmv, 1-hour rolling average, 15% O<sub>2</sub>, dry

**Page 119**, last paragraph:

We believe that listing the specific RTCs from the Cantor Fitzgerald letter provides the specificity needed in identifying RTCs as required by the SCAQMD. This specificity is needed to put the Applicant in compliance with the offset identification requirement of PRC 25523(d)(2). We limit our reliance on the Cantor Fitzgerald letter to the specific facts presented to us in this case.

**Page 122, Finding No. 13:**

To mitigate the project's contributions to violations of state and federal PM<sub>10</sub> ~~and~~ SO<sub>x</sub> standards, the project owner will purchase SCAQMD Priority Reserve emission reduction credits (ERCs) for PM<sub>10</sub> and SO<sub>x</sub> in accordance with Rule 1309.1.

**Page 129, AQ-SC16:**

The attachment to **AQ-SC16** was inadvertently omitted in the PMPD.

## **HAZARDOUS MATERIALS**

**Page 167, second paragraph, second sentence:**

A maximum of ~~42,000~~ 126,000 standard cubic feet of hydrogen gas will be stored on site at any one time. (Ex. 1, ~~p. 5.12-3~~ Table 3.4-7.)

**Page 168, last partial paragraph:**

Two sensitive receptors are located within ~~2-kilometers~~ 1,100 feet of the ammonia storage tank area. (Ex. 4, ~~p. 28.~~ Ex. 67, p. 5.4-5)

**Page 205, BIO-3, last sentence of first paragraph should read:**

... in areas specified by the Designated Biologist as sensitive or which may affect a sensitive area or sensitive species.

## **SOIL & WATER RESOURCES**

**Page 224, Soil and Water 2:**

BMPs shall ~~also~~ control soil erosion from storm water drainage below the detention pond and from storm water discharge of the eastern boundary interception ditch. ~~and protect the bed and bank drainage feature running adjacent to the southern IEEC boundary.~~

**Page 224, Soil & Water 3:**

BMPs shall ~~also~~ control soil erosion from drainage of storm water below the detention pond and from storm water discharge in the eastern boundary interception ditch. ~~to protect the bed and bank drainage feature running adjacent to the IEEC southern boundary.~~

**Page 225, Soil & Water 4, fourth sentence:**

... fresh ~~raw~~ water

**VISUAL RESOURCES**

**Page 279, VIS-2, add to the last paragraph:**

The project owner shall not perform the final treatment on any buildings or structures until the project owner receives notification of approval of the treatment plan by the CPM.

**Page 282, VIS-5, Verification, second paragraph, last sentence:**

The project owner shall not order any exterior lighting until it receives CPM approval of the lighting ~~mitigation~~ control plan.

**Page 284, VIS-8. subpart (b):**

... ~~2-~~ 20-100 percent that have a sky opacity equal to or less than 50 percent.

**NOISE AND VIBRATION**

**Page 287, last paragraph, last sentence:**

In accordance with this standard, Staff uses the potential significance threshold of 5 dBA L<sub>90</sub> when project-related noise emissions exceed existing ambient noise levels at the nearest sensitive receptor.

**Page 294**, Finding No. 2:

Construction noise levels are temporary and transitory in nature and will be mitigated to the extent feasible by sound reduction devices, limiting noisy construction to daytime hours, and providing notice to nearby residences and businesses, as appropriate.

**Page 294**, Finding No. 5:

This avoids potential significant adverse impacts by limiting any noise increase to 5 dBA or less above background levels.

## **COMMITTEE ORDER**

The Errata listed hereinabove are adopted by the Committee and incorporated into the PMPD for consideration by the full Commission.

By Order of the Committee.

Dated December 8, 2003, at Sacramento, California.

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ROBERT PERNELL  
Commissioner and Presiding Member  
Inland Empire Energy Center AFC Committee

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JAMES D. BOYD  
Associate Member  
Inland Empire Energy Center AFC Committee